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PATEN TR	UTILI IT APP ANSM
(Only for new nonp	rovisional ap 1.53 (b)

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Under the Paperwork Reduction Act of 1995, no persons are requ

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ired to res	A U.S. Patent and Tr spond to a collection of infe	PTO/SB pproved for use through 10/31/2002. OMB ademark Office; U.S. DEPARTMENT OF Co prination unless it displays a valid OMB cont	/05 (03-01) 0651-0032 DMMERCE rol number
Attorn	ey Docket No.	LEX-0264-USA	La
First Ir	nventor	Walke and Scoville	27.
Title	Novel Human 7TM Same	Proteins and Polynucleotides Encod	

PATENT APPLICATION		THOUH	IVEITIOI	waike and		≝ تکان
TRANSMITTAL		Novel Human 7TM Proteins and Polynucleotides Enc Title Same			coding	
(Only for new nonpro	visional applications under 37 CFR 1.53 (b))	Expre	ss Mail Label No.	EL864125	623 US	10/1
				Assistant Comm	issioner for Patents	<u> </u>
	CATION ELEMENTS 600 concerning utility patent application	AL	DDRESS TO:	Box Patent App Washington, DO	lication	
1. X Fee Transmit	tal Form (e.g., PTO/SB/17)		7. CD-ROM Computer	or CD-R in d Program (A	uplicate, large table o opendix)	or
2. X Applicant clair See 37 CFR	ms small entity status.		8. Nucleotide and/o		Sequence Submissi	on
Specification	(Total Pages annual set forth below) 67				le Form (CRF)	
- Descriptive title	of the Invention e to Related Applications		b. Specification Se	quence Listi	ng on:	
 Statement Rega 	rding Fed sponsored R & D quence listing, a table,		i. X	diskette		
or a computer p	rogram listing appendix		c. X Staten		5 pages ig identity of above or	mian
- Background of ti - Brief อิษฐภาคกษา	Patha Parawings (if filed)				LICATION PART	•
 Detailed Descrip 	otion					
 Claim(s) Abstract of the d 	lisclosure	9.	ш *		er sheet & document	
Drawing(s)(3)	5 U.S.C.113) [Total	10.	37 CFR 3.73 (when there		ment (if applicable)	Эÿ
Sheets Oath or Declaration	Total Pages 2	12.	Information I	Disclosure	Copies	of IDS
a. X Unexecute	Statement (IDS)/P10-1449 Citations					
b. Copy from	14.	14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized)				
j. DELETION OF INVENTOR(S) signed statement attached deleting inventor(s)			(if foreign pri	iority is claim	Document(s)	
named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).				on Request i Applicant mu lent	under 35 U.S.C. 122 ust attach form PTO/S	SB/35
Application Data	Sheet. See 37 CFR 1.76	17.	Other:			
18. If a CONTINUING Al	PPLICATION, check appropriate box, a Sheet under 37 CFR 1.76:	nd suppi	y the requisite inform	nation below	and in a preliminary	amendment,
Continuation	Divisional Continuation	-in-part (lication No.:		_
under Box 5b, is considered reference.	Examiner VISIONAL APPS only: The entire disclosure is a part of the disclosure of the accompanying	g continu	ation or divisional appl	cation and is	hereby incorporated by	
The incorporation can only	be relied upon when a portion has been inac 19. CORRES		omitted from the subm	itted application	on parts.	
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X Customer Number of	r Bar Code Label (Insert Custoria)	⊋ 244	par code label here)	or Co	rrespondence address bel	ow
Name	PATENT TRA	DEMARK C	FFICE			
Address				г	,	
City	State			Zip		
Country	Telephone			Fax		
Name (Print/Type)	Lance K. Ishimoto	R	egistration No. (Attor	ney/Agent)	41,866	
Signature	farkt			Date	October 26, 2001	

Buden Hour Statement: This term is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chitel Information Officer, US. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$)

Complete if Known				
Application Number	To be assigned			
Filing Date	10/26/01			
First Named Inventor	Walke and Scoville			
Examiner Name	To be assigned			
Group Art Unit	To be assigned			
Attorney Docket No.	LEX-0264-USA			

METHOD OF PAYMENT	FEE CALCULATION (continued)					
The Commissioner is hereby authorized to charge indicated fees and credit any overpayment to.		DITIOI Large Entity		EES Small Entity		
Deposit Account Number 50-0892	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Account Name Lexicon Genetics Incorporated	105	130	205	65	Surcharge - late fling fee or oath	
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
Applicant claims small entity status. See 37 CFR 1 27	139	130	139	130	Non-English specification	1 1
2. Payment Enclosed:	147	2,520	147	2,520	For filing a request for ex parte reexamination	
Check Credit card Money Order Other	112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
FEE CALCULATION	113	1,840*	113	1,840*	Requesting publication of SIR after	
1. BASIC FILING FEE	115	110	215	55	Extension for reply within first month	1 1
Large Small Entity	116	400	216	200	Extension for reply within second month	
Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	117	920	217	460	Extension for reply within third month	1
101 740 201 370 Utility filing fee 370.00	118	1,440	218	720	Extension for reply within fourth month	
106 330 206 165 Design filing fee	128	1,960	228	980	Extension for reply within fifth month	
107 510 207 255 Plant filing fee	119	320	219	160	Notice of Appeal	
108 740 208 370 Reissue filing fee	120	320	220	160	Filing a brief in support of an appeal	
114 160 214 80 Provisional filing fee	121	280	221	140	Request for oral hearing	
	138	1,510	138	1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$)370.00	140	110	240	55	Petition to revive - unavoidable	
2. EXTRA CLAIM FEES	141	1,280	241	640	Petition to revive - unintentional	
Fee from Extra Claims below Fee	142	1,280	242	640	Utility issue fee (or reissue)	
Total Claims 5 -20**= 0 X =	143	460	243	230	Design issue fee	
Independent 5 -3**= 2 X 42 = 84.00	144	620	244	310	Plant issue fee	
Multiple Dependent =	122	130	122	130	Petitions to the Commissioner	1
Large Entity Small Entity	123	50	123	50	Processing fee under 37 CFR 1 17(q)	
Fee Fee Fee Fee Code (\$) Code (\$) Fee Description	126	180	126	180	Striit	
103 18 203 9 Claims in excess of 20	581	40	581	40	Recording each patent assignment per property (times number of properties)	
102 84 202 42 Independent claims in excess of 3	146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))	
104 260 204 140 Multiple dependent claim, if not	149	740	249	370	For each additional invention to be examined (37 CFR § 1 129(b))	
109 84 209 42 **Reissue independent claims over original patent	179	740	279	370	Request for Continued Examination (RCE)	
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	169	900	169	900	Request for expedited examination of a design application	
SUBTOTAL (2) (\$) 84.00 Other fee (specify)						
**or number previously paid, if greater, For Reissues, see above	SUBTO	STAL (asic Fili 3)	ng Fee P	aid (\$)	

SUBMITTED BY						Complete (if applicable)	
Name (Pnnt/Type)	Lance K. Ishimoto	,	Registration No. (Attorney/Agent)	41,866	Telephone	281-863-3333	
Signature	San	BA			Date	10/26/01	

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization of PTO-2038.

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IN THE UNITED STATES PATENT & TRADEMARK OFFICE

Applicant:

Walke and Scoville

U.S. Ser. No.:

To be assigned

Attorney Docket No.: LEX-0264-USA

Filing Date:

October 26, 2001

For:

Novel Human 7TM and

Polynucleotides Encoding the Same

VERIFIED STATEMENT

Box Patent Application Commission for Patents Washington, D.C. 20231

Sir:

- I, DRENDA D. THOMAS, do declare and state as follows:
- I prepared a Sequence Listing in paper and computer readable form 1. under 37 C.F.R. Sec. 1.821-1.825 in connection with the above-captioned patent application, both of which are being submitted herewith.
- I hereby state that the contents of the paper and computer readable 2. copies of the Sequence Listing are the same.

Signed,

October 26, 2001

Date